

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051920AR\
 Data File : FD033538.D
 Signal(s) : FID2B.CH
 Acq On : 20 May 2020 2:13
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD3
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 20 09:08:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051920.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 09:08:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.581	2071958	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
6) S 2-Fluorobiphenyl (SURR)	8.444	1399662	20.000 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.00%
11) S ortho-Terphenyl (SURR)	11.470	2593026	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.390	2253012	20.000 ug/ml
2) T Naphthalene (C11.7)	5.925	2290895	20.000 ug/ml
3) T 2-Methylnaphthalene (...)	6.973	2374673	20.000 ug/ml
5) T Acenaphthylene (C15.06)	8.244	2425345	20.000 ug/ml
7) T Acenaphthene (C15.5)	8.537	2538107	20.000 ug/ml
8) T Fluorene (C16.55)	9.318	2376888	20.000 ug/ml
9) T Phenanthrene (C19.36)	10.711	2469312	20.000 ug/ml
10) T Anthracene (C19.43)	10.787	2439370	20.000 ug/ml
12) T Fluoranthene (C21.85)	12.520	2534055	20.000 ug/ml
13) T Pyrene (C20.8)	12.815	2450212	20.000 ug/ml
14) T Benzo[a]anthracene (C...	14.686	2316270	20.000 ug/ml
15) T Chrysene (C27.41)	14.728	2553881	20.000 ug/ml
16) T benzo[b]fluoranthene ...	16.239	2349605	20.000 ug/ml
17) T Bnezo[k]fluoranthene ...	16.269	2470737	20.000 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.618	2374001	20.000 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.987	2053295	20.000 ug/ml
20) T Dibenz[a,h]anthracene...	18.022	2483403	20.000 ug/ml
21) T Benzo[g,h,i]perylene ...	18.238	2267426	20.000 ug/ml

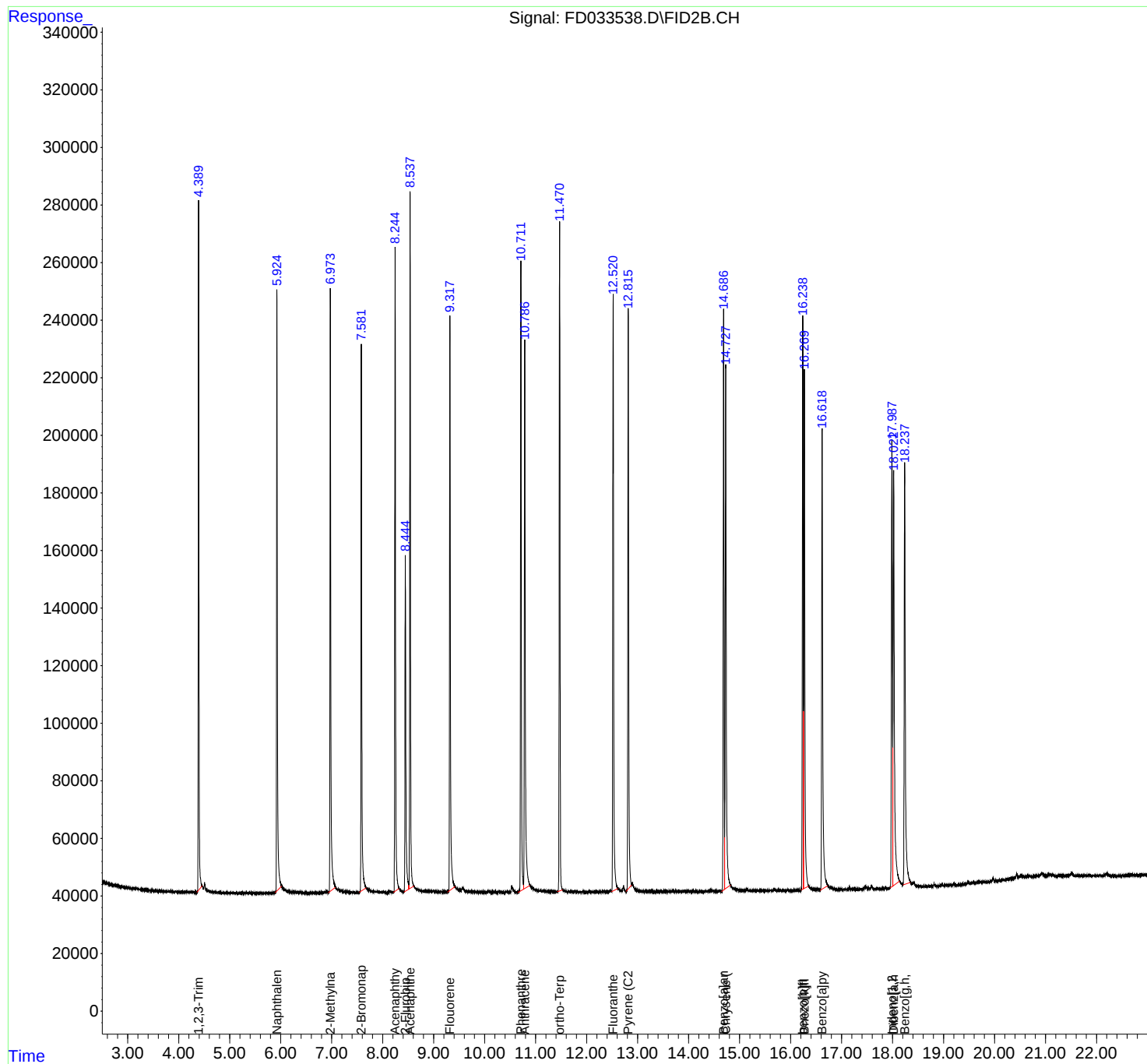
(f)=RT Delta > 1/2 Window

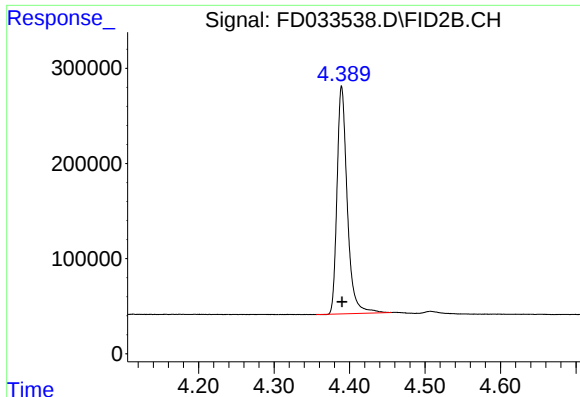
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051920AR\
Data File : FD033538.D
Signal(s) : FID2B.CH
Acq On : 20 May 2020 2:13
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD3
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 20 09:08:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051920.M
Quant Title : GC Extractables
QLast Update : Wed May 20 09:08:33 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

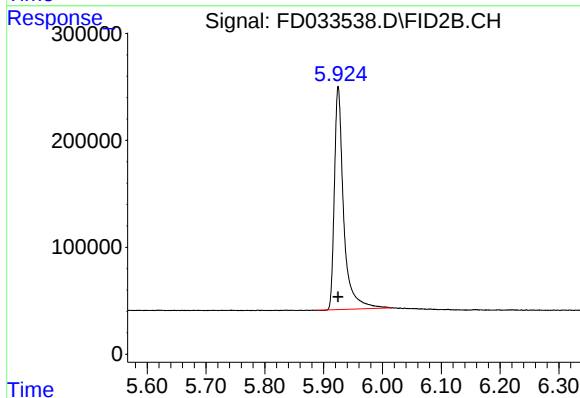
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





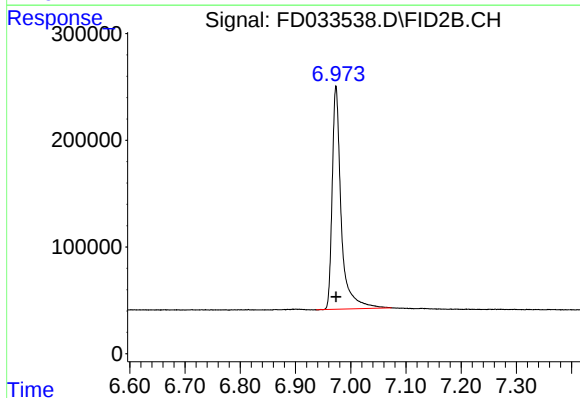
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 2253012
Conc: 20.00 ug/ml



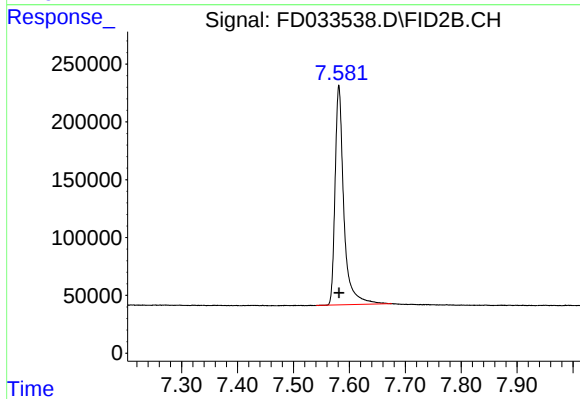
#2 Naphthalene (C11.7)

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 2290895
Conc: 20.00 ug/ml



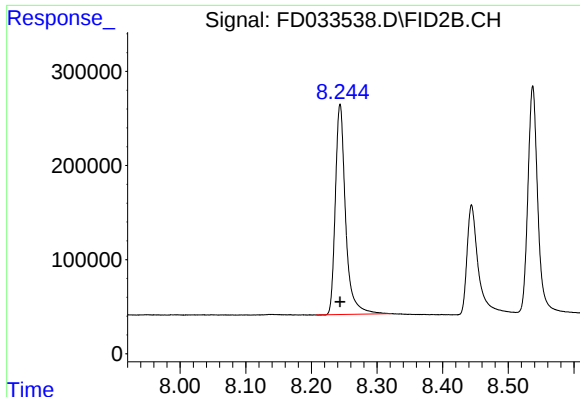
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 2374673
Conc: 20.00 ug/ml



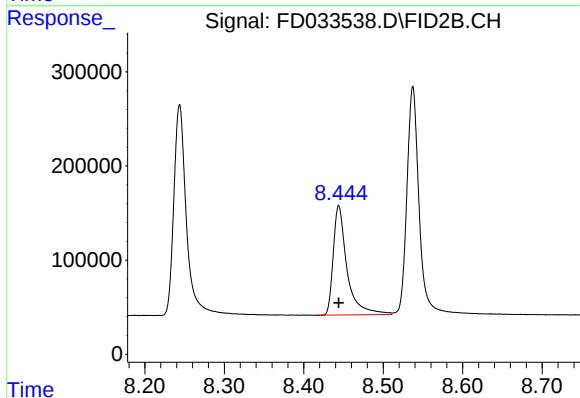
#4 2-Bromonaphthalene (SURR)

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 2071958
Conc: 20.00 ug/ml



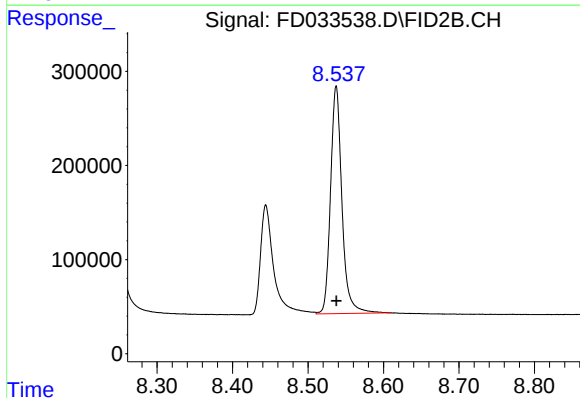
#5 Acenaphthylene (C15.06)

R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 2425345
Conc: 20.00 ug/ml



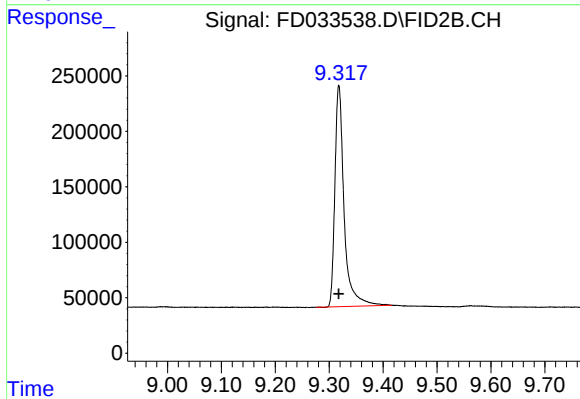
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 1399662
Conc: 20.00 ug/ml



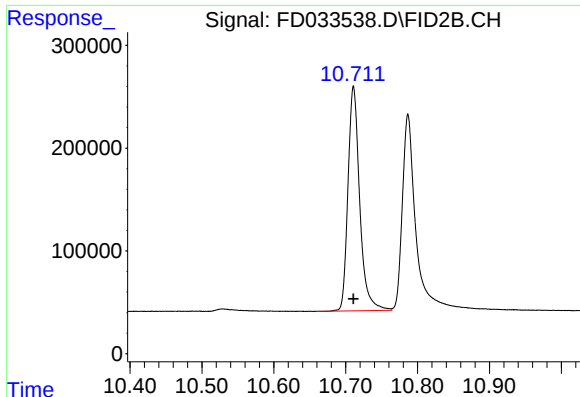
#7 Acenaphthene (C15.5)

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 2538107
Conc: 20.00 ug/ml



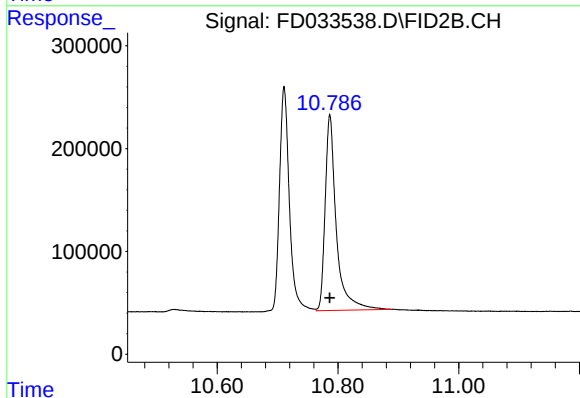
#8 Flouorene (C16.55)

R.T.: 9.318 min
Delta R.T.: 0.000 min
Response: 2376888
Conc: 20.00 ug/ml



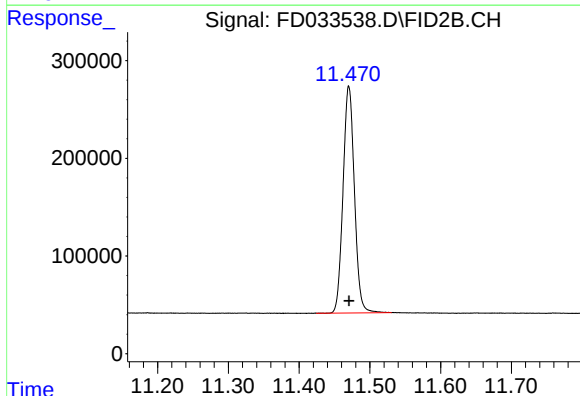
#9 Phenanthrene (C19.36)

R.T.: 10.711 min
Delta R.T.: 0.000 min
Response: 2469312
Conc: 20.00 ug/ml



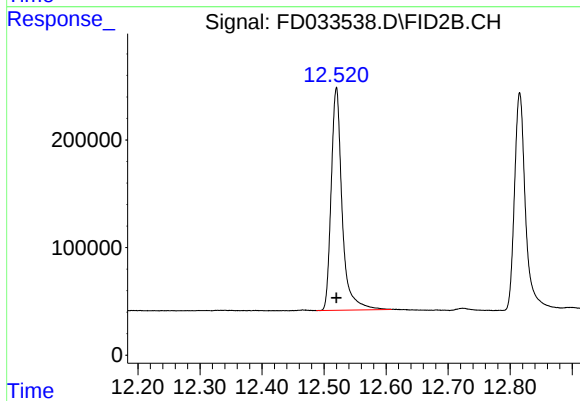
#10 Anthracene (C19.43)

R.T.: 10.787 min
Delta R.T.: 0.000 min
Response: 2439370
Conc: 20.00 ug/ml



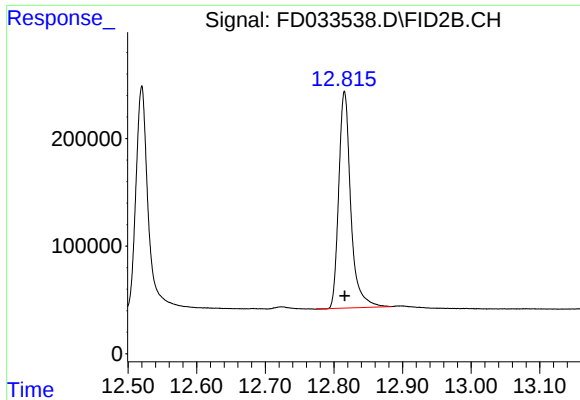
#11 ortho-Terphenyl (SURR)

R.T.: 11.470 min
Delta R.T.: 0.000 min
Response: 2593026
Conc: 20.00 ug/ml



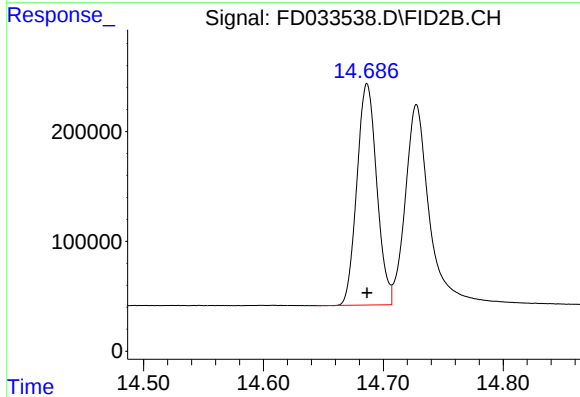
#12 Fluoranthene (C21.85)

R.T.: 12.520 min
Delta R.T.: 0.000 min
Response: 2534055
Conc: 20.00 ug/ml



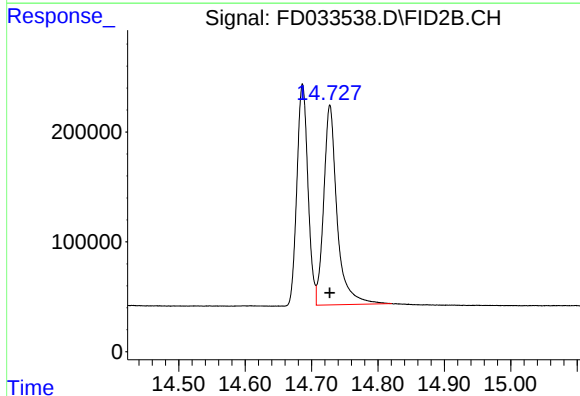
#13 Pyrene (C20.8)

R.T.: 12.815 min
Delta R.T.: 0.000 min
Response: 2450212
Conc: 20.00 ug/ml



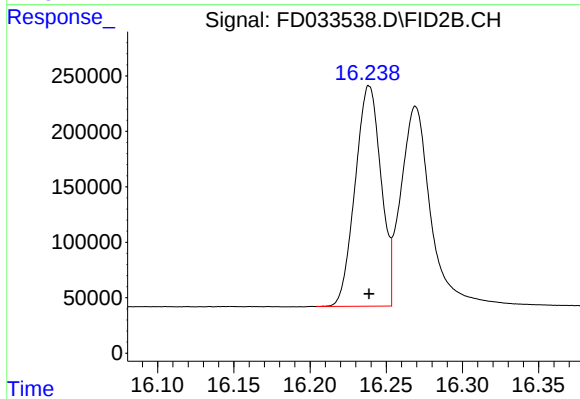
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.686 min
Delta R.T.: 0.000 min
Response: 2316270
Conc: 20.00 ug/ml



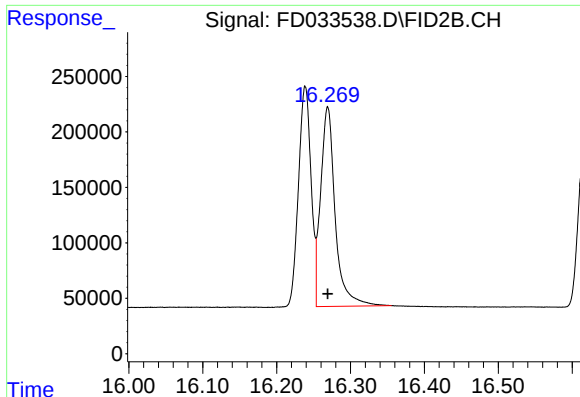
#15 Chrysene (C27.41)

R.T.: 14.728 min
Delta R.T.: 0.000 min
Response: 2553881
Conc: 20.00 ug/ml



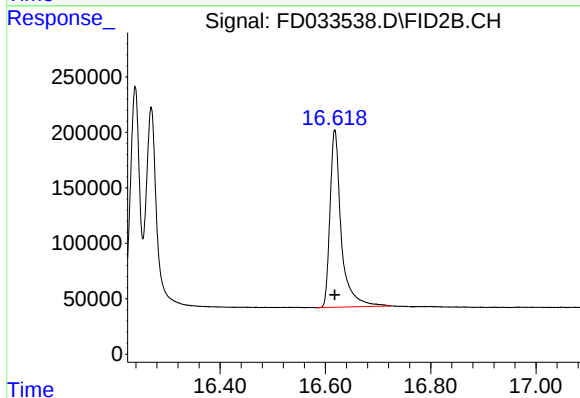
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.239 min
Delta R.T.: 0.000 min
Response: 2349605
Conc: 20.00 ug/ml



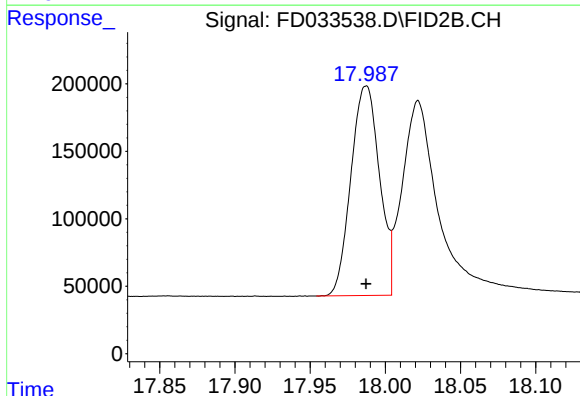
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.269 min
Delta R.T.: 0.000 min
Response: 2470737
Conc: 20.00 ug/ml



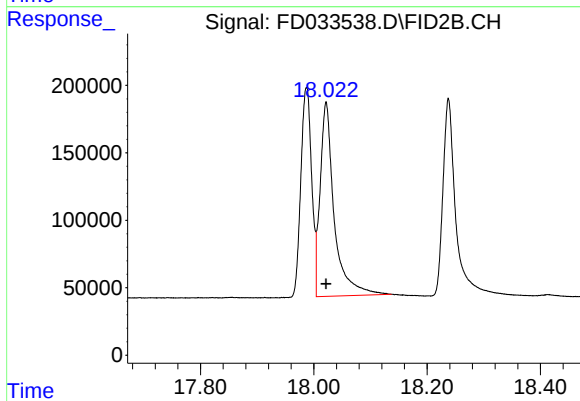
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.618 min
Delta R.T.: 0.000 min
Response: 2374001
Conc: 20.00 ug/ml



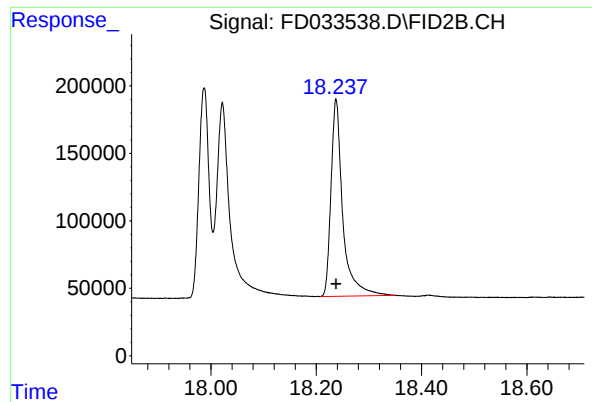
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.987 min
Delta R.T.: 0.000 min
Response: 2053295
Conc: 20.00 ug/ml



#20 Dibenz[a,h]anthracene (C30.36)

R.T.: 18.022 min
Delta R.T.: 0.000 min
Response: 2483403
Conc: 20.00 ug/ml



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 18.238 min
Delta R.T.: 0.000 min
Response: 2267426
Conc: 20.00 ug/ml